

### THE LEGICA UNIVERSITY,

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-- -FOUNDED BY ASA PACKER. - --

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### REQUIREMENTS FOR ADMISSION.

Apprants for dmiss in must in at least sixt engrans of age, not a still still 'z' g l moral character, and must satisfactor ly pass in the to deceing subjects:

### MATHEMATICS.

Arithmetic, on plete, including the Metric System; Algebra, through the second degree; Chaucent's Geometry, six books.

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For admission to the various courses, in addition to the requirements above given the xaminations are as follows:

For the Courses in Science and Letters, Civil, Mechanical and Mining Engineering, and Analytical Chemistry:

Elementary Physics.

For the Latin Scientific and Classical Courses:

Physical Geography.

#### LATIN.

Latin Grammar, Cos r's Connectaries, four 'ohs; Virgil-Anil, see Ballis Cicero: six Orations, including the four against Cata ine; Latin Connectarios, Illinoi 15.

And for the Classical Course, only n

#### GREEK.

The examinations will be rigorous, and no struct deficent in any branch will be provided to enter in full standing.

For further information apply to the President,

ROBERT A. LAMBERTON, LL.D., SOUTH BETHLEHEM, PA.

### THE LEHIGH BURR.

Vol. 7.

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No. 4.

### THE LEHIGH BURR,

PUBLISHED BY THE STUDENTS OF THE LEHIGH UNIVERSITY ON THE FIRST AND FIFTEENTH DAYS OF EACH MONTH DURING THE COLLEGE YEAR.

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E are glad to see such a spirit of friend-ship growing up between Cornell and Lehigh as has been indicated by the desire of Cornell last Spring to hold sports with us, and the offer made by them for the foot-ball game on Thanksgiving Day. Both institutions are young and well-known universities, and have much in common. We hope that this may be but the beginning of an era of closer union between them.

It is much to be regretted that nothing has yet been done toward fixing the bathrooms and shower-bath in the Gymnasium since the term began. The other day we saw a man, clad in nothing but a towel, hunting all

over the place for the Janitor, to find out why there was no cold water upstairs; the baths on the first floor all being in use. It is difficult enough at the best for twenty men coming in from the foot-ball field to find room to bathe; but when there is no shower and only four tubs fit to be used, it is an impossibility.

It is earnestly to be hoped that this will be attended to by the proper authorities in the near future.

HE manner in which Lafayette, after having been defeated in a perfectly fair game of foot-ball, attempted to put all the defeat on the referee, cannot be too highly condemned by the college world. If they had taken the defeat in good grace, nothing would have been said, but when they set to work to deliberately besmirch the reputation of the referee, we feel compelled to speak in his defence. Mr. Spalding, as was Mr. Miers, was perfectly fair, and we can, without hesitation, declare that all his decisions and rulings were perfectly impartial and fair. How, after the abuse that has been showered upon Mr. Spalding, Lafayette can expect to obtain an unprejudiced referee, we cannot see.

THE persistent and thorough training of the men in foot-ball this season speaks well for the interest taken in that branch of athletics. The time in which the men can practice is short, and for that reason great regularity is necessary. The number of men from the lower classes indicate that the vacancies caused by the graduation of 'Eighty-eight men will be more easily filled than if they had been caused either this year or last. There is a marked absence, however, on the field, of men who can kick either a good punt or drop kick, and, when we play against a team which can kick, this becomes more noticeable, as in fact it was during the Lafayette game. Every man should

feel it his duty to practice kicking, so that the team may not be crippled by this want. There are several men who by constant practice could kick long and well, and these should do so.

THE Lafayette-Lehigh game of foot-ball has called forth much comment from the press of Easton and Bethlehem in regard to the partiality of the referee, and the Easton papers have had decidedly the worst of it, judging from the way they "took water." The Lafayette man who was willing to make an affidavit that he heard the referee say to the umpire, "We will do Lafayette 'dirt' this half," has not as yet been found, nor is he likely to be. But there was one thing amid the mass of abuse contained in the Easton Express that speaks well for Lehigh, and that was: "Considering the bitter feeling which exists between the institutions, the Lafayette men were treated well." That a Lafayette man under any circumstances would admit such a thing, would be a high compliment, but when one admits it, when they were defeated, is the highest praise ever given to Lehigh by any one.

THE action of Dickinson in canceling the date of her game with Lehigh, on Nov. 5th, seems to savor much more of a high school than a college. If their excuse had been a substantial one their conduct might be pardonable, but that some of their men were disabled does not in the college world make a sufficient reason for breaking an engagement. How many matches would be played during a season if all colleges adopted the plan of not engaging in a foot-ball contest unless all their men were in perfect condition? Dickinson at least might have informed the management of their inability to play before the expenses of advertising had been incurred, and at such a late hour that another game could not possibly be arranged for that day. We would have thought that Dickinson, being under financial obligations to Lehigh, would have fulfilled her

agreement, even though she were obliged to play with a substitute team.

THE Athletic Grounds are to be sodded. Some one evidently deeply interested in athletics at Lehigh, and who prefers to remain unknown for the present, has given assurances that the expenses incurred by ploughing up and sodding the grounds will be defrayed without compromising the financial status of the Athletic Association. Work is to be begun after the last foot-ball game this season. An Electrical offers to give ten dollars with nine others, or twenty dollars with four others, to give their assistance in the matter.

The University is to be congratulated upon these generous offers to better the condition of our field. It has been extremely mortifying lately to have several teams, with greater regard for their foot-ball players' limbs than for the possibility of a victory, refuse to play here. The grounds in their present condition certainly are unfit for the games that usually characterize college sports; much more so for a game of such decided risks as foot-ball.

The heart of every one desirous of Lehigh's advancement in athletics goes out to this as yet unknown benefactor who has made manifest *his* interest in such a substantial manner.

T is not always that the local papers in a college town stand in their relation to the students in the attitude of impartial chroniclers of facts. On the one hand every action may be analyzed by prejudiced editors and set before the reading public in its worst possible light for the sole purpose of exciting adverse popular opinion. Fortunate indeed are the students of that institution who are given the support of the local news sheets, in so far that, when credit is due for one reason or another, credit is given, and when shortcomings are apparent they are never exaggerated. An example of the other extreme, where the papers of a college town carry their support of its students with an absolute disregard to truth

to such an extent that the reputation of the institution materially suffers in the college world, are the papers of Easton, Pa. We do not know or care to know whether the reporter who wrote up the account of the Lehigh–Lafayette game on the 29th ult. was a Lafayette student or not. If so, all the more unfortunate. If not, then the Lafayette men should take the matter into their own hands and see that those who report athletic contests with other colleges, for the Easton papers, should not wander hopelessly away from the paths of verity.

HE vandals who destroyed what they could not carry away have worthy successors in the average Lehigh student. Notices upon the common bulletin board do not remain in their position half an hour before they are defaced in some manner, or else torn down, sometimes references to some action or peculiarity of the writer appearing upon the margin. At the beginning of the term, a roll was placed in the Janitor's room for the purpose of obtaining the initials of the Freshmen. Initials were furnished, not only by the Freshmen, but by members of other classes—at least we presume so, as it is to be hoped that the information was furnished by upper classmen, for, if the Freshmen did it themselves, we have no hope of seeing anything remaining of Packer Hall by the time they graduate. Among other things written upon the bottom of the roll were the names of the men who "ought to be" in 'Ninety-one, which was just as apropos of the subject as the name of the man who hit Billy Patterson. One case we know of: before the Faculty had their present bulletin board in place, a man was compelled to take an examination over in which he had passed, as the roll on which his mark was had been destroyed after being put on the board, and the instructor having him as not passed on his other roll. In any case this vandalism is uncalled for and extremely reprehensible, and we hope to see a stop put to it.

HERE seems to be some constituent in the atmosphere surrounding this University which tends to weaken almost every literary effort; it seems to cause certain of the authorities to take steps discouraging all attempts to raise the literary tone of the institution. Societies formed for the purpose have not obtained support from those in authority sufficient even to move the latter to reserve rooms for meetings. Last year the Burr Board was unable to get a room for its own use in any of the college buildings in spite of the fact that there were several in Packer Hall that were unoccupied. Whenever this lack of encouragement has been mentioned to us in times past, we have, in the main, acknowledged it, but always made an important exception in the case of the Director of the Library. When the Burn was established the editors were granted the use of the alcoves. This privilege, whose advantages are so evident, was the only one which the editors received in return for their by no means trivial labors. Recently we were informed that members of the BURR Board would not be allowed hereafter to enter the alcoves, the reason given being that they are over-crowded. The world will move on and the Burr will be issued just as often and will contain matter of a character not unlike that heretofore published, in spite of the recall of this privilege; but the pretext, necessitating a complete revolution of our ideas of over-crowding, gives the action of the Director a rather unjust tinge. We hope that before long we will again be in possession of this old and much-cherished privilege.

VER almost every technical student there comes at times a feeling of having wasted a great deal of time and energy in acquiring a knowledge of details which will be of no use to him. If he express a doubt as to the efficiency of the prescribed course of instruction, he is silenced by the familiar statement that "It is good discipline for the mind." But the most

ardent student is apt to despair when he is called upon to learn all about a method or a piece of work which may have been desirable at some time in the past, but which has been discarded and replaced by something better. If the mind is taxed with details, a perfect knowledge of which can only be acquired by experience, and which are continually being modified, the underlying general principle is made to seem of minor importance, or is entirely overlooked. If, as we are often assured, the object of the four years a man spends at college is the development of the faculties with which he is endowed, the cultivation of the mind and the formation of character, it scarcely admits of doubt that time spent in some general study is more profitably spent than in mastering "practical points" from some hand-book of engineering practice.

Upon the character and inclination of the student himself depends the amount of work he is willing to do; but the value of our college training cannot be measured by the number of plates drawn or pages "gone over." The power to enhance or belittle the value of a four years' course rests with professors and instructors. Theirs is a responsible position. The proper execution of the trust reposed in them necessitates hard work, and the exercise of a great deal of patience. If an instructor contents himself with assigning a certain lesson, listens to his pupils recite what they have learned from a text-book, and limits his explanations and remarks to the subjects of the text, he fails utterly in exciting any interest, and the student's life becomes a round of profitless drudgery.

The province of an instructor should not be simply that of a task-master, who insists upon a certain allotted amount of work being done; nor is it sufficient for him to explain the intricacies of some special problem set down in an antiquated textbook. More than this is required for the performance of his duty. He must keep abreast of the times and learn what progress is made in his department. He must

instill into the minds of students a knowledge of general laws rather than of special expedients. He must lead the mind of the pupil and point out to him new lines of thought, rather than stuff an unwilling brain with dry facts to be remembered only long enough to be recited.

Too often instructors adopt the easy course of going through, in a lifeless manner, the same routine work year after year, apparently forgetting that the primary object of a college should be to promote the interests of the student and not merely the support and personal convenience of its corps of educators.

#### DELTA UPSILON CONVENTION.

HE fifty-third annual convention of the Delta Upsilon Fraternity was held at New Brunswick, N. J., under the auspices of the Rutgers Chapter, Oct. 26, 27 and 28.

The regular business meetings were held in the Rutgers Chapter Hall.

A reception and ball was tendered the delegates and visitors on the evening of the 27th in the Masonic Hall.

The public literary exercises were held in the Opera House on the evening of the 27th. Justice Stephen J. Field, Williams, '37, presided. The oration was delivered by Rev. Wm. E. Griffis, D.D., Rutgers, '69, and the poem by Homer Green, Union, '76.

After the literary exercises the annual banquet was held in the Masonic Hall, and the toasts were responded to by many of the prominent men present.

### A VISION.

ADAPTED FROM ADDISON'S VISION OF MIRZAH.

PARLY one morning I ascended one of the lofty mountains which surrounded the Valley of the Lehigh to spend the day in meditation. As I was thinking bitterly of the vanity and apparent fruitlessness of a college life, a strain of sweet music arrested my attention and caused me to direct my glance to a neighboring peak of rock, where I saw a

curious old man singing softly to himself. Attracted by the sweetness of the melody I drew near, every fear gradually disappearing. "Look," said the strange person, "and tell me what thou seest in yon broad valley." "I see," responded I, "a bridge, constructed of four almost interminable arches, while the ends of the bridge are concealed in dense vapors. The mighty flood black and tinged, spanned by this flimsy structure, is one from which my eyes move in horror." "Consider now," said he, "this bridge." I looked closely at it and saw a crowd, four hundred or so in number, as I judged, pressing forward toward the further end of the bridge. Those nearest me seemed to be filled with a great enthusiasm and jostled each other as they went on their way. This jollity, however, decreased as they went farther on, till those on the last span were seen carefully picking their way along with no leisure for romping. "What" asked I, "is this bridge spanning this mighty flood?" "That," he answered, "is the bridge of college life, and is measured by four long years of toil." "Why," J questioned, "do those beginning their journey appear so much more blithe than those ending it?" "Ah," said he with a sigh, "they are as yet ignorant of the woes in store for them. But look well now and tell me what else thou seest." As I examined the bridge more attentively I observed that the travelers upon it were divided into four distinct groups, one on each span. I saw that as soon as a group left a span the next one pressed on in its footsteps. I looked again and saw innumerable trap-doors in the flooring of the bridge, especially thick at the end of each span. These doors had upon them "Geom.," "Trig.," "Calc.," etc., and some of every group were continually falling through the trap doors and being swept away by the ceaseless current underneath. The groups as they approached the vicinity of these doors took great care, but despite all this many were swallowed up in the flood. Some of these unfortunates clung to the piers for awhile but gradually dropped off. "Who,"

cried I, "are those monsters rushing from door to door pushing unwary wretches down to destruction?" "Look," said he sternly, and say whether thou seest many engaged thus." After consideration I replied that only a few were engaged in this horrible occupation, while many were trying their best to save all in their reach from this dreadful fate. "Who are these?" said I. "Professors, who spend their energies in directing the travelers on a safe course." "Oh," cried I, "what are those birds hovering in flocks over the entire length of the bridge?" "Those," said the old man, "are the temptations which seize and hurl over the parapets of the bridge those not able to elude their grasp." "Alas," I cried, "college life is indeed a vain thing. See how we are exposed to pit-falls and temptations and finally lost, either by our own carelessness or by the agency of those who should protect us!" "Turn your eyes from this sad sight," said he, "and look beyond the bridge." I did so and beheld, what the clouds had before hidden, a beautiful land, fertile and sun-lit. On the shore was a stage under grand old trees, whereon were happy youths who poured forth edifying orations to an admiring throng, or stood, the pride and delight of family and friends. Farther on were more youths and men superintending the construction of all the products of civilization and laying up for themselves a secure hoard of wealth and contentment. In the dim distance, on the sides of green hills behind which the sun was setting, were scattered cosy homes, through the windows of which I saw merry groups gathered around family hearths. "Is not this a prize worth all the short journey over yon bridge? Will not the wise traveler sound well each plank before he sets foot upon it?" said my old man looking into my flashing eyes. "Show me, I pray, the region hid by the cloud, where von great river disappears, bearing so many luckless wights upon its broad bosom." I turned to look at him, but he had disappeared. Before me lay the Lehigh winding its way between the Bethlehems, spanned

by its two bridges, while the smoke from the iron works blotted out its destination from my sight.

#### ESSE ET VIDERI.

THIS was what she said to me, With a gay, coquettish glance, After we had had our dance, While I fanned her merrily.

"Well, I love the brown and white, Foremost ever in my sight
Are the men who wear it. Bright
Will be the memory of this night,
Ne'er were waltzers' feet so light.
Never athletes had such might,
Nowhere men are so polite,
As at Lehigh.

"Truly, I adore 'our' college,
With its boundless stores of knowledge,
Other men I loathe and scorn,
Gladly I'll your room adorn,
Water color, frame of thorn,
Anything that hands can make
And you'll condescend to take."

Then, some fellow said, "Excuse me, Surely you will not refuse me,— Let us go and tread this measure." And she smiled, and said, "With pleasure."

When I saw my rival's face,
Pleasure quick to wrath gave place.
"Badge unloved—maroon and white"
Plainly was exposed to sight—
By this visitor imprudent;
For he was no Lehigh student.
Still upon the spot I lingered,
Moodily her fan I fingered,
Vengeance dire I meditated,
Suicide then contemplated,—
For the dancers drawing nearer
I was forced to overhear her:

"Not from Lehigh! How delightful!

For these Lehigh men are frightful."

Down the fan goes to the floor,

Hastily I seek the door.

### THE LAFAYETTE-LEHIGH GAME.

THE following letter is in response to one to Mr. Spalding by the Editor-in-chief, and explains itself:

Princeton, N. J., Nov. 1st, 1887. Mr. Wyndham H. Stokes.

Dear Sir:—I wish, in the first place, to deny most positively that I said, or that anyone said to me at any time, that "we will do Lafayette, dirt," or any like expression, in Saturday's game, (Oct. 29th,) and in the second place to tell you the history of the matter as I know it. At the Bethlehem station, or perhaps just after the game, the Lafayette rusher who played on the right of centre told Mr. Miers that he could produce a man who had heard him (Miers) say to me in the intermission between the halves, "In this half we will do Lafayette dirt." Mr. Miers, who usually speaks plain English, told him that the man who said that was a liar, and that he would like to see him to tell him so. When we had finished our supper at Easton, the rusher referred to approached and informed us that he had his witness and asked if we cared to see him. Mr. Miers said to this man, who I think was not a player, that if he had said that he heard him tell me in the second half we would "do Lafayette dirt," he was a liar. Upon crossexamination this man had seen us talking together. At first Mr. Miers denied that, but I reminded him that I had asked him a question as to the length of the intermission. He replied that he might have answered me that question, but had forgotten. We would have settled the matter then and there, but we had to hurry for the train. It seems from your letter that the lie has by this time been considerably twisted and that it was before our arrival at Bethlehem that we plotted against Lafayette. As we saw no students at Easton they could not have heard us even if we had spoken of the afternoon's game. I will show your letter to Mr. Miers, as it was entirely with him that they quarreled at Easton, finding no

<sup>—</sup>In the bath-rooms on the second floor of the Gymnasium no water at all can be obtained, and down stairs it runs so slowly that it is almost useless. If this trouble is quickly remedied it will be a great boon to the members of the foot-ball team and others who exercise in the Gymnasium continually.

fault with my work. I can only say that if Mr. Miers had been as strict as the rules allowed he would have retired nearly every member of the Lafayette team. As to the decisions I made, I did not think that there was a single doubtful one, and I cannot see how they can accuse me of partiality. Hoping this will throw some light upon the matter, I remain, Very Respectfully,

F. S. SPALDING.

[Note.—I would state in explanation that when I wrote to Mr. Spalding I gave him to understand, as I then understood myself, that he was supposed to have made the far-famed remark in Easton on his way to Bethlehem.

W. H. STOKES.

#### THE PHANTOM TRAIN.

SOME few years ago, in the month of March, I had occasion to travel from Pittsburg to Baltimore by way of the Pennsylvania Railroad; and, upon going down in the evening to board my train, I found two acquaintances bent upon the same trip.

There were very few passengers on the train, owing no doubt to the weather, for it was certainly one of the stormiest days I ever remember.

Rain accompanied by sleet and snow had fallen all afternoon, and we had not been traveling many hours when the wind began to blow violently, making the express fairly rock as we dashed along into the night.

We had reached the top of the Alleghenies and had begun to descend, when some one suggested a smoke before retiring for the night.

So we all went back to the smoker, which was the last car on the train; not, however, without difficulty, for the wind was so violent that it almost blew us from the platforms in crossing from car to car.

We found the smoker entirely deserted when we entered, while two dim lamps burned at either end, but dimly lighting up the interior. So we turned over a seat near one of the lamps and, making ourselves as comfortable as possible, lit our cigars.

For a while we smoked on in silence, listening to the monotonous clack-clack of the train and the melancholy groans of the wind as it rushed through the mountain gorges.

Presently some one suggested ghost stories. It was just the kind of a wild night for the purpose, and we hailed the proposition with delight.

After several had been told, one of the party, who was an employe on the road, offered to tell a story he had heard from an old engineer who was among the first on the road, and among the first to run a train over the Alleghenies. "It was," said the narrator, "on this very road and not far from the place we are now, that the incident I am about to relate happened. The engineer was a firm believer in the story himself; for, as he declared, he had seen it with his own eyes. He said that a few years after the road was built he was running a night train from Pittsburg to Harrisburg. On this particular night they were running down the mountain very rapidly, making up for lost time. It was moonlight, and the mountains and ridges for miles around could be seen with great distinctness, veiled in the pale white light.

"The train was just rounding the Horseshoe Curve when the fireman, who was on the lookout, gave a cry. The engineer, who was oiling a valve, started up and looked in the direction the fireman pointed. There, on the other side of the curve, plunging up the mountain at an incredible speed, was a blazing train; fire seemed to pour from every window; and by the lurid light they thought they could distinguish figures in the midst of the flames.

"But the strangest and most awful part of the whole affair was the utter silence. Not a whistle shrieked to give warning; and as the trains approached not even a cry was heard. 'I tell you sir,' said the old engineer, 'it was terrible; I looked down at the fireman and

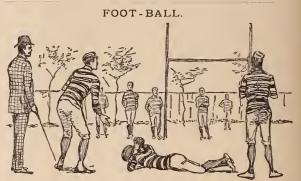
saw that he had fainted dead away; I felt the sweat of terror run down my face, yet kept my hand on the throttle, and tried hard to keep my senses. The two trains were now but a few hundred yards apart; but still everything was silent as before; not a sound even of escaping steam, not even the rumble of the wheels could be heard; and as the train whizzed by I could not feel the least heat, vet the flames enveloped everything, and I caught a glimpse of the engineer in the cab not four feet away from me; his body was burnt to a cinder, only a charred hand seemed still to grasp the throttle; and the coaches were filled with hideous, grinning, burnt corpses. I watched the phantom disappear around the curve and then fainted away. When I recovered the train was plunging down the mountain at a terrific speed, and it was with the greatest difficulty that it was checked: and when we reached the bottom of the mountain we found that an up-bound train had caught on fire from a burning bridge, and nothing remained of train, engineer and passengers but a mass of carbon."

"And has the phantom ever been seen since?" inquired some one as the narrator drew to a close. "Yes, sometimes at the dead of night—" but here he was interrupted; for just as we rounded the horseshoe, a fierce gust of wind and rain struck the train like a cannon-shot.

The window beside us was crushed in and the lamp above our heads extinguished; while, above the roar of the wind and the rattle of the train, a shriek rang through the car; it seemed to come from beneath our feet, yet we knew that we were the sole occupants of the coach. Cry after cry was heard, now in seeming supplication, now as if in deadly terror. The effect was the most apalling I ever experienced; it seemed as though the spirits of the dead passengers were shrieking about our ears. At last some one sprang for the bell-rope; the train was stopped, the conductor hurried in, and we got out to examine the train; for the

cries now sounded more like a human voice, and seemed to come from beneath the smoker. Upon examination it was found that a miserable, ragged tramp was clinging to the airbrake tubes beneath the car. He was too frozen and numb to let go, but was at last gotten aboard, and, when sufficiently recovered, said that he had gotten under the train when it stopped at Cresson, on top of the mountain, with the intention of stealing a ride to Altoona, but becoming scared by the violence of the storm and feeling that he was losing his strength, he had cried out to stop the train.

I still feel almost sorry that we discovered that tramp, for he spoiled the only ghost story I was ever personally interested in.



'90 vs. '91.

THE first of the series of inter-class championship games was played on Nov. 3rd, between the Sophomores and the Freshmen, and resulted in a victory for the former, by a score of 12 to 0. Half-hour halves were played. The teams were:

Sophomores: Rushers—Emery, Mercur, Detweiler, Coates (centre), Martin (captain), Ritchey and Pratt; quarter-back—Masser; half-backs—Cope and Beck; full-back—Fairchild.

Freshmen: Rushers—Fertig, Chandler, Schellenberger, Buckley (centre), Beck, Drayton and Corbin; quarter-back—Colwell; half-backs—Graham (captain) and Vander Horst; full-back—Wadleigh.

Referee—R. K. Polk, '87. Umpire—F. Williams, '87.

The Freshmen having won the toss took the ball and commenced play at 4.10 by a dribble to Colwell, but they immediately lost what ground they had gained by a fumble of Colwell, which allowed the Sophomores to obtain the ball. Steady work gradually brought the ball towards 'q1's goal, but it was not advanced beyond the 25-yard line. Hard and sharp playing on both sides kept the ball in this vicinity for fully fifteen minutes, neither side being able to gain any great distance. Shortly before the close of the half Emery and Detweiler succeeded in breaking through the rush line and, tackling Graham, forced him back within a few feet of the goal line. Graham then kicked the ball and Beck, catching it, ran almost to the goal before being downed, from which place, upon lining up, he made the first touchdown in twenty-five minutes. Mercur kicked the goal. During the remainder of the half the play was in '91's territory and when time was called the ball was at their 35-yard line.

The Sophomores opened the second half with hard work and quickly worked the ball into '91's field until they were put back by a poor pass. The ball was finally kicked and Graham secured it within a few feet of the goal post, but on kicking it out the ball struck an opponent and bounding back over the line Masser dropped on it, making the second touch-down for '90. Mercur kicked a very pretty goal. Play was resumed in the middle of the field, where the ball remained for quite a while, until a good run of Fairchild's carried it to the 10-yard line. Short rushes soon brought the ball to one yard from the goal and, on the third down, Fairchild attempted a goal from field. He kicked too low, allowing Vander Horst to obtain the ball and by a long run to again carry it to the centre of the field. The Sophomores were pressing the Freshmen very close to the goal when time was called.

'Ninety-one was weak behind the line, Graham and Colwell doing most of the playing. Fairchild, Emery and Beck did good work for '90.

UNIVERSITY OF PENNSYLVANIA 6, LEHIGH 4.

HE first of the two games with the University of Pennsylvania was played at Philadelphia on Saturday, Nov. 12th, at 3 P. M., and resulted in a victory for Pennsylvania. The afternoon was cold and windy, but a large crowd was present. Lehigh took the ball and soon pushed it within Pennsylvania's 5-yard line, but lost the ball, which was punted out by F. Graham. The ball again was carried very near Pennsylvania's goal, but was lost on four downs. Lehigh claimed two touch-downs, but they were not allowed. The ball was now kept in Pennsylvania's territory for some time, till Dougherty and Corbin made runs which brought it to Pennsylvania's 10-yard line. Rickert made a touch-down near the touchline. The trial for a goal was a failure. The ball was soon pushed into Lehigh's territory, but nothing more was scored in the first half, which closed with the score 4 to 0 in Lehigh's favor. The second half opened with a dribble to Hulme. Three downs were followed by a long punt by F. Graham. Corbin ran well back with the ball, but lost it when he was tackled. Then Pennsylvania got three downs and F. Graham kicked the ball. Rickert was downed before he could bring it back. Hulme got the ball on the next pass and made a long run through the Lehigh team, scoring a touchdown directly between Lehigh's goal-posts. Graham kicked the goal, making the score 6 to to 4 in Pennsylvania's favor. After this Pennsylvania acted strictly on the defensive, as the ball was in their half of the field almost for the entire time. Three times they preferred to lose twenty yards rather than give up the ball, thus giving Lehigh hardly a chance to get the ball. The play was exceedingly rough. Schell of Pennsylvania and Graham of Lehigh were ruled off on account of slugging. It is safe to say that with both teams the umpire was too lenient, as he could have ruled off many more than he did. The teams were:

Pennsylvania: Rushers-Ziegler, Kelley,

Tunis, Schell, Hone (captain) and Church; quarter-back—McCance; half-backs—Hulme and Colladay; full-back—F. W. W. Graham.

Lehigh: Rushers—Wetzel, Davis, Rafferty, Martin, Dougherty, Palmer and Williams; quarter-back—Boynton; half-backs—Corbin and Rickert; full-back—Graham.

Referee—Mr. W. S. Harvey of Pennsylvania. Umpire—Mr. F. H. Knorr of Lehigh.

Lehigh far outplayed Pennsylvania in her rush-line work, but lost the game through want of a single good kicker, and any attempt at warding the opposing team off the runner. Mr. Harvey, the referee, had played for four years in the Pennsylvania team and was a trifle partial, but it is not to him that Lehigh must attribute her defeat. The fumbling was very bad, the want of practice being very apparent. The first fifteen minutes of the game were well played and it is safe to say that had the playing throughout been at all up to par the result would have been different.

#### COMMUNICATIONS.

[The editors are not responsible for any opinion expressed in this column. No anonymous communications published.]

DITORS LEHIGH BURR:—There are a large number of students here who are more or less interested in photography, and to these this suggestion is addressed.

It seems to me strange that so many persons striving to attain the same object should work in different directions, whereas, by concerted action, the end could be more easily realized. In other words, I think it would be an excellent plan to form a Photographers' Club, having all those interested in the art join.

I do not suppose that anyone doubts the benefits which the art imparts, whether it is in the present culture of the eye and art perception, and dexterity in manipulation, or whether it is in its future usefulness in a technical profession. I think it, or something tending in the same direction, should form a part of our training here; for, having our attention directed toward our text-books constantly, we are too apt

to imagine that this is *all*, and so tend toward one-sided development, which, as all know, is disastrous; a technical knowledge is indispensable in the shop or assay office, but avails us little in our intercourse with men. Therefore, I think it would be well to study or continue to study the photographic art while it is in our grasp and obtain any benefits it can give.

Though practically of value, the pleasure and recreation it imparts make it highly appreciated, and never so much as in the companionship of some congenial spirit. There is a peculiar fascination about it which must be felt to be appreciated. The discussions of the club-room, the exhibition of new pictures, the field meeting and a tramp over hills or meadows, developing the plate and making the picture, each has its charm. Why should we not enjoy these together?

Let those interested talk it over, appoint a meeting and organize a club. A working organization of this kind Lehigh might well be proud of.

AG BR.

#### KERNELS.

—H. Palmer,' 88, has been elected captain of the Senior foot-ball team.

—The Freshman Class has omitted Modern Geometry this term and in its stead has taken up Trigonometry.

—The tie in the high jump was decided on the 29th ult., Byers, '88, finally winning from Stockett, '89, by clearing 5 feet 2 inches.

—Since the game with Lafayette, the foot-ball management and individual members of the team have received many congratulatory letters and telegrams.

—At the last meeting of the Engineering Society, S. Yamaguchi delivered a very interesting lecture on "Engineering Work in Japan" and Japanese Customs in general.

—The executive committee of the L. U. A, A, intends giving the members of the scrub team who play regularly against the University, tickets of admission to all foot-ball matches.

-- Professor to Junior-- "Did Spencer have any love affair?"

Junior—(hesitating) "Well, er—well, he was a little skittish."

—While at Carlisle, one of the boys inquired of a scholar in the Indian School if he was coming out to see the foot-ball game. He responded that he had too much work to do. When asked what he had to accom-

plish the only thing he could think of was "that he had to take a bath."

—The foot-ball management has accepted the offer of the Alpha Delta Kappa Epsilon Society of Elmira, N. Y., to play a foot-ball match with Cornell in that city on Thanksgiving Day. The team will be obliged to travel all night and will leave Easton for Elmira immediately upon the conclusion of the game with Lafayette on the 23d inst. The ladies of Elmira have signified their intention of presenting the victorious team with a handsome banner and it is not unlikely that the A. D. K. E. Society will offer some trophy to be played for. It is expected that quite a number of students will accompany the team.

—The first run of the Hares and Hounds took place from the Gymnasium on Saturday, Nov. 5th, at 10 o'clock. The chase, which was won by the Hares, was quite successful, about twenty men entering and the finish being fast and close. The course was nearly six miles long and lay in the direction of Freemansburg. The Hares were: C. H. Miller, '88, and R. B. Honeyman, '88. J. J. Lincoln, '89, acted as whipper-in. The first to reach the Gymnasium was J. J. Lincoln, '89, he being closely followed by J. S. Hollinshead, '90. J. Lockett, '89, and S. W. Frescoln, '88, were really the first in, but as they were not with the Hounds when the word to break was given, first and second place go to Lincoln and Hollinshead.

#### COLLEGE NOTES.

[It is desired that ALL Exchanges be sent to Box 500, Bethlehem, Pa.]

COMMENT.—In looking over our exchanges we are struck by a marked difference in the character of the literary articles in the college papers published in the East and in the West. Speaking generally the Eastern journals fill their columns with light stories, fanciful sketches and little trifles of verse, while our Western exchanges give place to more solid articles on historical and industrial subjects, and verse less given to fancy and more to thought. At random we pick up two papers for illustration. Here is the *Tech*. Its literary department contains "A Ghost Story?" "A Tale of Ancient Rome," and "Along the Lazy Belt." We next take up the Round Table from Beloit College. The three subjects treated are "Socrates," "What Stanley has Done and can Do for Africa," and "Lanlordism in America." The former school seems to require more power of imagination, the latter, more study and exact knowledge. Though we would not disparage the literary work of any of our exchanges, the *Dartmouth* is more than content to remain on the side of the fence which our birthplace has allotted to us.— The Dartmouth.

- —Yale's Glee Club has 35 active members.
- —It costs \$23 to take laboratory chemistry at Princeton.
- —Chapel attendance at Columbia is voluntary this year.
- —Cornell is considering the plan of having a cooperative bookstore.
- —The class of '53 was the first class to establish class regattas at Yale.

- —The Freshman Class at Cambridge University, England, numbers 837.
- —The University of Michigan has several buildings in process of construction.
- —The Freshmen at Columbia have voted to wear "mortar-board" hats and class-pins.
- —There is a choice of 189 courses of study at Harvard, and 242 at the University of Michigan.
- —A little more than half of the '89 men at Yale are from the States of Connecticut and New York.
- —The University of Vermont has 36 professors, 347 students, and a library of about 30,000 volumes.
- —Amherst had 600 entries for her twenty-five events on Field Day. The sports lasted the entire day.
- —The famous Freshman fence at Yale will have to be removed to make room for some new buildings.
- —An Amherst Junior has been expelled for instigating a rush between the Sophomores and Freshmen.
- —A University, to cost \$2,000,000, is to be established in Wichita, Kan., in honor of the late President Garfield.
- —Twenty Freshmen of the University of Wisconsin were arrested for hazing a son of one of the professors.
- —Cornell University, being established under the Land Grant act, receives \$15,000 annually from the Government.
- —Three hundred thousand dollars has been subscribed by America for the founding of a university of learning in China.
- —The new Harvard catalogue is out, and shows a total enrollment of 1,077 in the Academic department. Of this number 96 are special students.
- —There will be a foot-ball game in Chicago on Thanksgiving morning between teams composed of former Yale, Harvard and Princeton players.
- —The hours of the afternoon recitations at Yale were changed to accommodate foot-ball practice. Members of the university team are allowed eight cuts this term.
- —The following is one of the ancient laws of Yale: Art. VII. It shall be the duty of the Senior Class to inspect the manners of the lower classes, and especially those of the Freshman Class.
- —Dr. McCosh has resigned the Presidency of Princeton, to take effect the beginning of the third term. He has held the position for twenty years and during his administration Princeton has steadily advanced in the first rank of American institutions of learning.
- —The Yale Freshmen unanimously decided to challenge the Harvard Freshmen to an eight-oared shell race, two miles\*straight away, on the Thames, at New London, within one week previous to the 'Varsity race. Harvard '91 refused to accept the challenge.
- —Dr. Sargent says in *Scribner's* for November: "Of all athletic sports, foot-ball is the best game to test a man physically. In the pushing and hauling, the jostling, trampling struggle for supremacy, few muscles of the

body are inactive. In spite of the accidents attending this game as at present played, no sport affords better opportunity for vigorous training.

#### CLIPPINGS.

THE LAMENT OF THE BUSY MAN.

HE tender thoughts of other days Are ready at my call. And meditation's dreamy ways, And fancy's pleasant thrall; To think on themes not so sedate, Or lofty and sublime,

But ah! I cannot meditate, Because—I haven't time.

Of books of every sort, great store Daily I sadly view, From all the works of classic lore. Down to the last Review: Wistful and longing are my looks Toward these, or prose or rhyme, But ah! I cannot think of books,

Because—I haven't time.

Society's alluring joys Call me from toil away, To long "convivia" with "the boys," That do not end till day; To converse sweet with sweeter girls,

Whose laughter's silver chime, Would move the churliest of churls-

Alas! I haven't time.

There is a hope to which I cling, That in some far-off day, Some "golden age" which poets sing, There waits the time I pray; A time I dream of, when I build Fair "castles in the air." When I'll have time for everything

And lots of time to spare. -Williams Lit.

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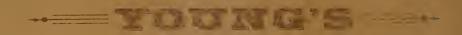
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